

1)

## Table 1

```
create table movie(  
  movieid varchar2(7) primary key check(movieid like 'm%'),  
  title varchar2(50),  
  year number(4) check(year > 1980),  
  time number(4),  
  language char(30) check(language in('english','gujrati','hindi')),  
  rel_date date,  
  rel_country varchar2(20)  
);
```

```
insert into movie values('m01','meterahero',2013,120,'english','02-apr-  
2013','japan');
```

```
insert into movie values('m02','dhoom2',2014,120,'hindi','03-apr-2013','japan');
```

```
insert into movie values('m03','dhoom3',2015,120,'hindi','04-apr-2013','japan');
```

```
insert into movie values('m04','raja hindustani',2016,120,'english','05-apr-  
2013','china');
```

```
insert into movie values('m05','xmen',2017,120,'gujrati','06-apr-2013','africa');
```

## Table 2

```
create table rating(  
  movieid varchar2(7) references movie(movieid),  
  star_rate number(4) not null,  
  no_of_rating number(4) not null  
);
```

```
insert into rating values('m01',3,300);  
insert into rating values('m02',4,400);  
insert into rating values('m03',5,500);  
insert into rating values('m04',6,600);  
insert into rating values('m05',7,700);
```

## q2

```
declare  
  v_movieid movie.movieid%type;  
  vtitle movie.title%type;  
  vyear movie.year%type;  
  vtime movie.time%type;  
  vlanguage movie.language%type;  
  vreldate movie.rel_date%type;
```

```
vrelcountry movie.rel_country%type;
```

```
begin
```

```
v_movieid:=:movieid;
```

```
vtitle:=:title;
```

```
vyear:=:year;
```

```
vtime:=:time;
```

```
vlanguage:=:language;
```

```
vreldate:=:real_date;
```

```
vrelcountry:=:rel_country;
```

```
insert into movie
```

```
values(v_movieid,vtitle,vyear,vtime,vlanguage,vreldate,vrelcountry);
```

```
dbms_output.put_line("successfully submitted");
```

```
end;
```

